

View Online at <https://aerobasegroup.com/nsn/4820-01-399-7921>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Bolt Hole Quantity:**

10 all ends

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Valve Size:**

4.000 inches

**Maximum Operating Pressure:**

1200.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Outside Diameter:**

8.690 inches all ends

**Face To Face Distance:**

14.500 inches

**Thickness:**

1.440 inches all ends

**Bolt Hole Diameter:**

0.690 inches all ends

**Bolt Circle Diameter:**

7.188 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy 964 flow control device

**Material Specification:**

Mil-c-20159, uns c96400 military specification single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight through flanged ends

**Reference Number Differentiating Characteristics:**

Quality control in accordance with navships 0948-045-7010 material identification and control instruction for subsafe items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A530b0

**Mil-std (military Standard):**

Mil-c-20159 spec.